

12 **EUROPEAN PATENT APPLICATION**

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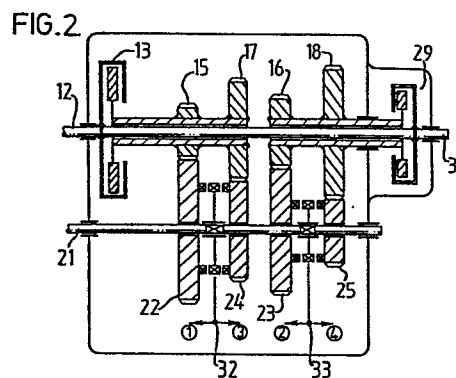
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54 **Rotary power transmission.**

57 A transmission (11) has gear trains (15,18), each being one of a set providing a series of increasing speed ratios, and two clutches (13,29) independently operable and arranged one at each side of the set of gear trains, the clutches providing alternative drive paths through the gear trains between a common input (12) and a common output (21), the gear trains of alternate speed ratios in the set are driven respectively through one and the other clutch.





DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 1)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<p>GB - A - 808 546 (S.E.R.E.M.)</p> <p>* Page 1, line 88 - page 2, line 110; figures *</p> <p>--</p> <p>GB - A - 1 349 936 (BROWN)</p> <p>* Page 1, line 59 - page 3, line 116; figures *</p> <p>--</p> <p>DE - A - 2 029 572 (KLOCKNER-HUMBOLDT)</p> <p>* Page 4, line 10 - page 6, line 5; figure 1 *</p> <p>--</p> <p>FR - A - 1 469 727 (BOSCH)</p> <p>* Page 2, lines 2-28 ; figures *</p> <p>--</p> <p>DE - B - 1 286 856 (DECKEL)</p> <p>* Column 1, line 35 - column 2, line 11; figure 1 *</p> <p>--</p>	<p>1,2,5,6,7</p> <p>1,4</p> <p>1,7,8</p> <p>1,6,7,8</p> <p>1</p>	<p>F 16 H 3/08</p>
			TECHNICAL FIELDS SEARCHED (Int. Cl. 2)
			F 16 H
			CATEGORY OF CITED DOCUMENTS
D	<p>GB - A - 1 225 265 (BOSCH)</p> <p>* Page 2, line 47 - page 3, line 94; figure 3 *</p> <p>--</p>	1,6,7,8	<p>X: particularly relevant</p> <p>A: technological background</p> <p>O: non-written disclosure</p> <p>P: intermediate document</p> <p>T: theory or principle underlying the invention</p> <p>E: conflicting application</p> <p>D: document cited in the application</p> <p>L: citation for other reasons</p>
D	<p>GB - A - 795 260 (BROWN)</p> <p>* Entirely *</p> <p>--</p> <p>FR - A - 1 230 353 (RICHARD)</p> <p>* Entirely *</p> <p>--</p>	<p>1,6,7,8</p> <p>4-8</p>	
<p><input checked="" type="checkbox"/> The present search report has been drawn up for all claims</p>			<p>&: member of the same patent family, corresponding document</p>
Place of search		Date of completion of the search	Examiner
The Hague		22-07-1981	NADELHOFFER



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EP 80 30 4160 Application number
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